

Office of River Protection FY 2002 Budget Overview March 2000



#### What is the Office of River Protection?

- ◆ Established through an act of Congress in October 1998
- Mission is to:
  - Maintain a Safe and Stable Tank Farm Complex
  - Build and Operate Waste Feed Delivery Systems for Tank Waste Retrieval
  - Build and Operate
    Treatment/Vitrification
    Facilities by 2007
  - Build Facilities for Storage and Disposal of Vitrified Waste
  - Cut Costs by Doubling Productivity



The Office of River Protection management team (I to r): Mike Lawrence, BNFL Inc. Executive Vice President and General Manager, Dick French, Manager, ORP, and Fran DeLozier, CH2M HILL Hanford Group, Inc. President and General Manager.







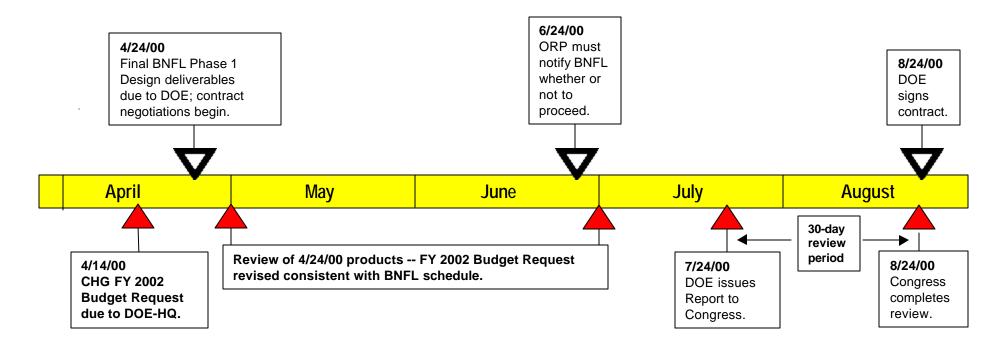
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#### Where We Are:

- ⇒ We are about three months too early in the process
- ⇒ FY 2000 is a pivotal year and is critical in the process of tank waste treatment at Hanford
- ⇒ FY 2002 activities are dependent on these four important dates in 2000: April 24, June 24, July 24, and August 24

# Dates Significant to Decision in FY 2000

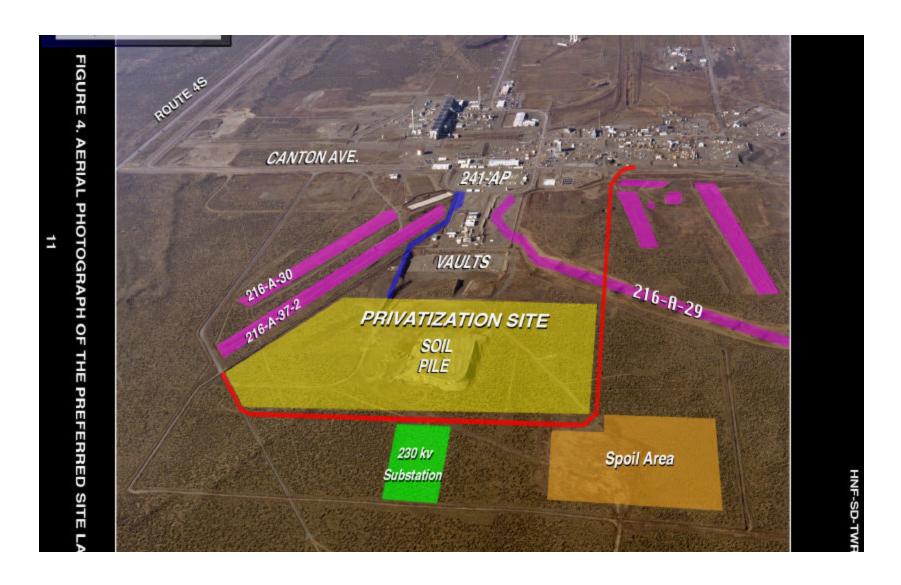




### What the Draft Priority List Represents

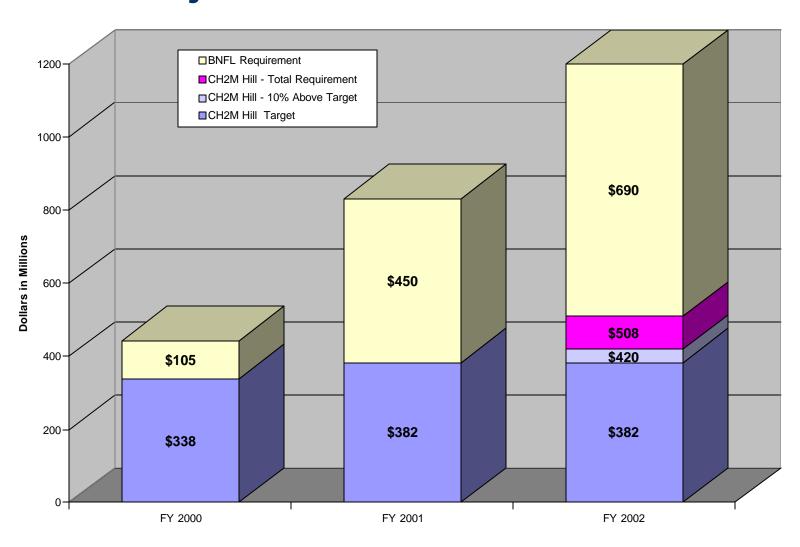
- ♦ FY 2002 budget request assumes a positive decision, in August 2000, to proceed with BNFL construction of the vitrification plant
- **♦** CH2M HILL work scope only:
  - Maintain tank farms
  - Deliver feed to the vitrification facility
  - Receive vitrified product from the vitrification facility
- Will be revised consistent with BNFL's final proposal during May-June
- Does not include BNFL Inc. workscope (construction of vitrification plant - budget is requested separately)







# FY 2000-2002 Funding Profile - Total Project





## **Proposed Prioritization Criteria and Priority Order for FY 2002 Planning**

#### **Base Operations**

- 1. Essential Safety
- 2. Essential Services

#### **Cleanup Progress**

- 3. Achieve Tri-Party Agreement milestones and Defense Nuclear Facility Safety Board commitments
  - A. Activities to meet Tank Pumping Consent Decree
  - B. Activities supporting April 2006 feed delivery (Phase I)
  - C. Activities supporting infrastructure support to vitrification facility, such as water, power, waste treatment, and storage, etc.
  - D. Activities supporting storage and disposal of vitrified waste
  - E. Activities supporting vadose zone characterization and tank closure
  - F. Single-shell tank retrieval and retrieval technology development (Phase II)
- 4. Compliance with other environmental requirements (Federal, State, and local)
- 5. All other requirements